

DECLARATION -- Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number:	26986	OR <input type="checkbox"/> Correspondence address below
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Name	MORRISS O'BRYANT COMPAGNI, P.C.				
Address	136 SOUTH MAIN STREET, SUITE 700				
City	SALT LAKE CITY	State	UTAH	ZIP	84101
Country	USA	Telephone	(801) 478-0071	Fax	(801) 478-0076

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		<u>Sunil Madhukar</u>		Family Name or Surname	
Inventor's Signature	<u>Zhongli</u>			Date <u>05/10/2004</u>	
Residence: City	<u>Singapore</u>	State	Country	<u>Singapore</u>	Citizenship
Mailing Address	<u>Blk 602 Clementi West Street 1, #03-14</u>				
City	<u>Singapore</u>	State	Zip	<u>120602</u>	Country
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		<u>Zhongli</u>		Family Name or Surname	
Inventor's Signature				Date	
Residence: City	<u>Singapore</u>	State	Country	<u>Singapore</u>	Citizenship
Mailing Address	<u>Blk 703 Choa Chu Kang Street 53, #10-60</u>				
City	<u>Singapore</u>	State	Zip	<u>630703</u>	Country

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Sunil Madhukar		Family Name or Surname Bhangale	
Inventor's Signature				Date	
Residence: City	Singapore	State	Country	Singapore	Citizenship India
Mailing Address Blk 602 Clementi West Street 1, #03-14					
City	Singapore	State	Zip	120602	Country Singapore
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Zhongli		Family Name or Surname Li	
Inventor's Signature				Date 05.10.2004	
Residence: City	Singapore	State	Country	Singapore	Citizenship Australia
Mailing Address Blk 703 Choa Chu Kang Street 53, #10-60					
City	Singapore	State	Zip	630703	Country Singapore
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>1</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Attorney Docket Number	3110.ARTH.PT
First Named Inventor	Sunil Madhukar Bhangale
COMPLETE IF KNOWN	
Application Number	
Filing Date	
Art Unit	
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR ELECTROLESS DEPOSITION OF A METAL LAYER ON SELECTED
PORTIONS OF A SUBSTRATE**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)

04/23/2003

as United States Application Number or PCT International

Application Number

PCT/SG03/00093

and was amended on (MM/DD/YYYY)

04/20/2004

(If applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
SG 200202366-1	Singapore	04/23/2002	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Peter Malcolm

Moran

Inventor's
Signature

Date 6 October 2004

Residence: City

Singapore

State

Country

Singapore

Citizenship

South Africa

Mailing Address

8 West Coast View

SGX

City

Singapore

State

ZIP

127182

Country

Singapore

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

Country

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

Country

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:



Practitioners associated with the Customer Number:

26986

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Assignee Name and Address:

Agency for Science, Technology and Research
 20 Biopolis Way #07-01
 Centros
 Singapore 138668
 Singapore

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	12 OCTOBER 2004
Name	SURESAN SACHI	Telephone	+65 6826 6111
Title	DIRECTOR, LEGAL		

10/512113

DT01 Rec'd PCT/PTC 21 OCT 2004

PTO/SB/96 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)Applicants/Patent Owners: Sunil Madhukar Bhangale, Zhongli Li and Peter Malcolm Moran

Application No./Patent No.: _____ Filed/Issue Date: _____

Entitled: METHOD FOR ELECTROLESS DEPOSITION OF A METAL LAYER ON SELECTED PORTIONS OF A SUBSTRATE

Agency for Science, Technology and Research, a Government Agency

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

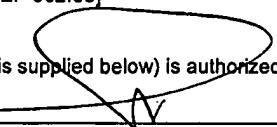
1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet.

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- Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature12 OCTOBER 2004
Date

SURESAN SACHI
Printed or Typed Name
DIRECTOR, LEGAL
Title

+65 68266111
Telephone Number